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RBEA62309
Job Sheet 173839



004733

Part No: RBEA62309

Job Qty: 1 ea

Part Name: AS350/355 Field Maintenance



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 3/7/18

Job Tracking No:

Due Date: 7/18/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: RBEA62309 rev.12 IPP REV:A 17.12.13 NEW ISSUE DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab	1 pcs		7/18/18	0.00	0.00	Start Up Small Fab-4		MKS
110	Small Fab	1 pcs		7/18/18	0.00	1.00	Small Fab-9		MKS
120	QC	1 pcs		7/18/18	0.00	0.00	QC5		9-89
130	Packaging	1 pcs		7/18/18	0.00	0.00	Packaging3-2		DAS
140	QC21-FG	1 Ea		7/18/18	0.00	0.00	QC21		53 JUL 30 2018

Part Op **100** - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
 Descriptions: APP-1700-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Install placard to wheel housing as per DWG 6-Glue foam to case and pack case 7- See note 1 for hoses
 110 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
 APP-1700-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Install placard to wheel housing as per DWG 6-Glue foam to case and pack case 7- See note 1 for hoses



Container No: S097434



Part: RBEA62309

Job No: 173839

Serial No/Batch: S097434

Revision: 12

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.

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Date: 07/30/18

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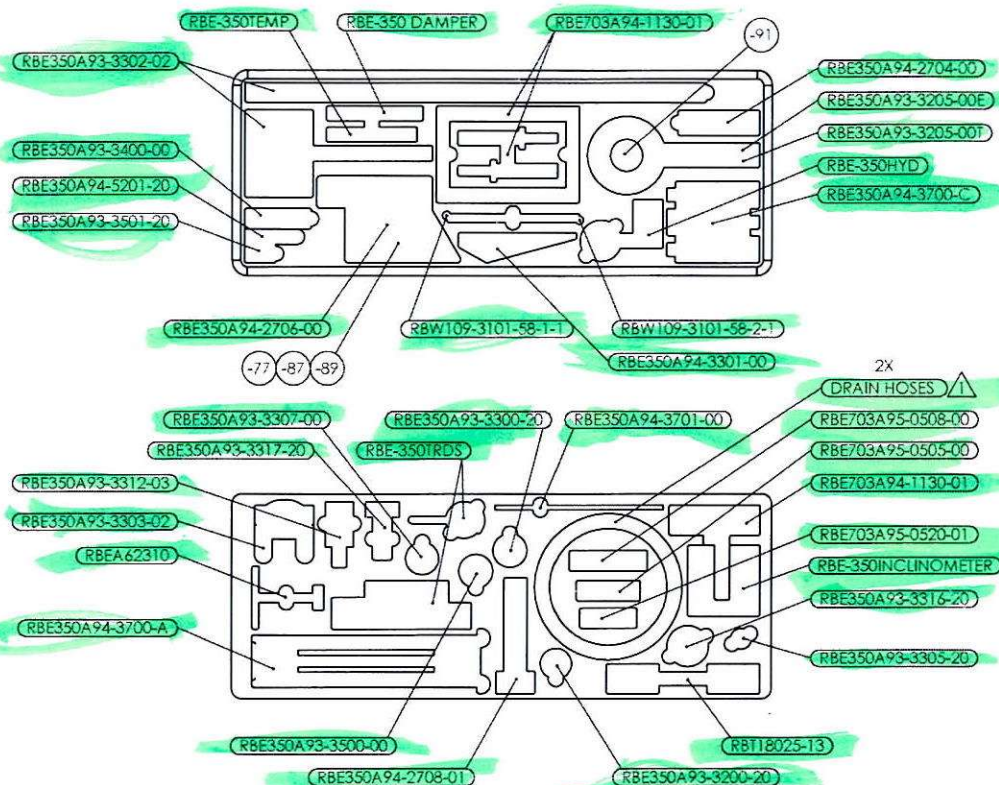
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Job BOM

Part / Item	Component Name	Quantity	Operation	Container
3896T31	Ferule 1/16 X 3/8" - Aluminum	2 Ea (2 ea)	100-Small Fab	5084066
5274T761	Polypropylene Vial for Flange Wrench Bolts	1 Ea (1 ea)	100-Small Fab	5083897
7189K31	Cable Ties Black	9 Ea (9 ea)	100-Small Fab	5038430
86625K31	Grommet Size 00	1 Ea (1 ea)	100-Small Fab	5038427
9052000	10" Mini Bungee Cord	4 Ea (4 ea)	100-Small Fab	5036095
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	100-Small Fab	5089128
97526A421	Rivet	4 Ea (4 ea)	100-Small Fab	5038428
APP-1700-E	Hard Case	1 Ea (1 ea)	100-Small Fab	5057808
CL-194-TERM-2	Eyelet	1 Ea (1 ea)	100-Small Fab	5041609
CL-2-C	Lanyard Wire	1.1600 ft (1.16 ea)	100-Small Fab	5076878
NAS1756-12	Remove Before Flight	1 Ea (1 ea)	100-Small Fab	5055299
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	100-Small Fab	5024040
RBE-350DAMPER	Damper Spanner Wrench	1 Ea (1 ea)	100-Small Fab	5084979
RBE-350HYD	Hydraulic Accumulator Fitting Gauge	1 Ea (1 ea)	100-Small Fab	5067376
RBE-350INCLINOMETER	Inclinometer	1 Ea (1 ea)	100-Small Fab	5091461
RBE-350TDRS	Tail Rotor Driveshaft Bearing Run-Out Gauge	1 Ea (1 ea)	100-Small Fab	5067475
RBE-350TEMP	Temperature Probe	1 Ea (1 ea)	100-Small Fab	5097164
RBE350A93-3200-20-1	Main Gear Box/Rotor Brake Retaining Nut Wrench	1 Ea (1 ea)	100-Small Fab	5081502
RBE350A93-3205-00E	Engine Gear Box Input Flange Holding Wrench	1 Ea (1 ea)	100-Small Fab	5054679
RBE350A93-3205-00T	Tail Rotor Gear Box Input Flange Holding Wrench	1 Ea (1 ea)	100-Small Fab	5054081
RBE350A93-3300-20	Tail Rotor Hub Socket	1 Ea (1 ea)	100-Small Fab	5076097
RBE350A93-3302-02	Tail Rotor Hub Lock Wrench	1 Ea (1 ea)	100-Small Fab	5082272
RBE350A93-3303-02	Tail Rotor Head Body Extractor Tool	1 Ea (1 ea)	100-Small Fab	5082272
RBE350A93-3305-20-1	Tail Gearbox Wrench	1 Ea (1 ea)	100-Small Fab	5084926
RBE350A93-3307-00	Tail Gearbox Seal Extractor	1 Ea (1 ea)	100-Small Fab	5094791
RBE350A93-3312-03	Tail Rotor Hub Bushing Replacement Tool	1 Ea (1 ea)	100-Small Fab	5095042
RBE350A93-3316-20-1	Rotating Star Replacement Wrench	1 Ea (1 ea)	100-Small Fab	5081455
RBE350A93-3317-20	Tail Rotor Hub Insert Tool	1 Ea (1 ea)	100-Small Fab	5094771
RBE350A93-3400-00	Drive Shaft Thimble	1 Ea (1 ea)	100-Small Fab	5094783
RBE350A93-3500-00	Bearing Extractor	1 Ea (1 ea)	100-Small Fab	5045019
RBE350A93-3501-20	Extraction Tool, Hydraulic Pump Pulley Bearing	1 Ea (1 ea)	100-Small Fab	5067204
RBE350A94-2704-00	Pedals Locking Tool	1 Ea (1 ea)	100-Small Fab	5097114
RBE350A94-2706-00	Rigging Pin Set	1 Ea (1 ea)	100-Small Fab	5097114
RBE350A94-2708-01	Tail Rotor Blade Locking Tool	1 Ea (1 ea)	100-Small Fab	5096971
RBE350A94-3301-00	Tail Rotor Accelerator Support	1 Ea (1 ea)	100-Small Fab	5077419
RBE350A94-3700-A	Swashplate Immobilizing Tools Long Brace & Parts	1 Ea (1 ea)	100-Small Fab	5095490
RBE350A94-3700-C	Swashplate Immobilizing Tools Adjustable Brace	1 Ea (1 ea)	100-Small Fab	5097353
RBE350A94-3701-00	7" Main Rotor Rigging Tool	1 Ea (1 ea)	100-Small Fab	5054087
RBE350A94-5201-20	Cartridge, Dummy, Fuel	1 Ea (1 ea)	100-Small Fab	5078997
RBE703A94-1130-01	Main Rotor Blade Trim Tab Tools Assembly	1 Ea (1 ea)	100-Small Fab	5097654
RBE703A95-0505-00	Hose, Main Gear Box Tail Gear Box Draining	1 Ea (1 ea)	100-Small Fab	5092506
RBE703A95-0508-00	Main Rotor Gear Box Drain Tube	1 Ea (1 ea)	100-Small Fab	5046436
RBE703A95-0520-01	Engine And Hydraulic Drain Tube	1 Ea (1 ea)	100-Small Fab	5081598
RBE703A95-0520-01-11	Tube	1 (1 ea)	100-Small Fab	
RBE703A95-0520-01-13	Cap	1 (1 ea)	100-Small Fab	
RBE703A95-0520-01-15	Foam	1 (1 ea)	100-Small Fab	
RBEA62309-65	Laminated Location Card	1 Ea (1 ea)	100-Small Fab	5053656
RBEA62309-81	Top Shelf Cushion use in case APP-1700-E	1 Ea (1 ea)	100-Small Fab	5057819
RBEA62309-82	Top Cushion Stiffener use in case APP-1700-E	1 Ea (1 ea)	100-Small Fab	5057820
RBEA62309-83	Bottom Shelf Cushion use in case APP-1700-E	1 Ea (1 ea)	100-Small Fab	5057831
RBEA62310	AS350/355 Engine Strut	1 Ea (1 ea)	100-Small Fab	5096218
RBT18025-13	Linear Scale (50 lbs)	1 Ea (1 ea)	100-Small Fab	5065446
RBW109-3101-58-1-1	Hammer, Steel	1 Ea (1 ea)	100-Small Fab	5058142
RBW109-3101-58-2-1	Hammer, Aluminum	1 Ea (1 ea)	100-Small Fab	5089084

N/A

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REV	FOR	DESCRIPTION	DATE	INITIALS	APPROVED
1		-B1 REARRANGED TOP SHELF TOOLS. -B3 RECONFIGURED BOTTOM SHELF TOOL ARRANGEMENT TO BETTER FIT RED BARN TOOLS. -B5 RECONFIGURED TOP AND BOTTOM SHELF TOOL ARRANGEMENT TO BETTER FIT RED BARN TOOLS. ADDED ILLUSTRATED LAYOUT FOR GARD AND LAMIN AND COMPONENTS.	9/22/2019	WP	
2		REDRAWN TO USE HELM PRODUCTS TOOLS AND ALLOW FOR 3 DRAIN HOSES	1/23/2020	WP	RW
2A		ADDED ILLUSTRATED RED BARN PHOTOS.	2/11/2020	FJC	PW
3		-B1 REARRANGED TOP SHELF TOOLS. -B3 REARRANGED BOTTOM SHELF TOOL CUSHION TO ACCOMMODATE NEW DIGITAL TORQUE LEVEL. ADDED SECTION A-A TO CLARIFY CUT OUT FOR RBEA94-3700-A. CHD CUTOUT DEPTH FOR RBEA94-3700-A. RBEA94-3700-A. -B5 REARRANGED TOP AND BOTTOM SHELF CUSHIONS TO ACCOMMODATE NEW DIGITAL TORQUE LEVEL. CHD CARD INFORMATION FOR J.A.S.	2/18/2020	FJC	
4		-B3 REARRANGED TOOL CUSHIONS. ADDED CUT OUT FOR RBEA94-3700-A. -B5 UPDATED CARD.	3/9/2020	WP	
4A		-B5 A. -B5 CHD CUT OUT FROM 3 TO 1 SET. UPDATED LAYOUT PHOTOS.	5/26/2020	FJC	
4B		-B7 A. -B7 ADDED ONE TO EACH QTY.	7/21/2020	WP	RW
4C		-P1 ADDED CONTAINER FOR RBEA93-3205-00-1 & RBEA93-3205-00-2 NUTS & BOLTS.	10/27/2020	WP	DW
5		-B1 DELETED CUT-OUT NOTCHES FOR RBEA93-3205-00-1	6/20/2021	FJC	PW
6		CORRECTED DRAIN HOSE TYP FROM RBEA93-3205-00-1 TO RBEA93-3205-00-2. -B3 CHD FOAM CUTOUTS FOR RBEA93-3205-00-1. RBEA93-3205-00-2. RBEA93-3205-00-3. RBEA93-3205-00-4. -B5 UPDATED CARD.	2/27/2022	FJC	DW
7		-B3 CHD TOOL LAYOUT. ADDED NEW DESIGN FOR DRAIN HOSES & CUTOUT FOR INDIVIDUAL QUILTS. CHD CUTOUT FOR RBEA94-3700-A FOR TIGHTER FIT. -B5 UPDATED CARD.	1/9/2023	FJC	SP
7A		-B5 CHD TOOL ITEM QTY FROM RBEA93-3205-00-1 TO RBEA93-3205-00-2. CHD QTY FROM 8 TO 1. ADDED DRAIN HOSE QTY 2. CHD LOCATION D1 & D2 TO D, AND X1, X2, & X3 TO K.	6/11/2023	FJC	RJC
8		-B1 CHD DIM WAS 4.75 B 4.44. -B3 CHD CUTOUT LOCATION FOR RBEA94-3700-A. -B5 CORRECTED TYP & TOOL DESCRIPTION TO MATCH CURRENT DRAWINGS.	10/24/2023	CFS	DW
9		-B1 CHD CUTOUT FOR RBEA93-3205-00-1. CHD CUTOUT FOR RBEA94-3700-A TO FIT BETTER. -B3 CHD CUTOUT FOR RBEA94-3700-A TO SECURE TOP. BETTER.	3/25/2024	FJC	DW
10	15-0438	UPDATED TO NEW DRAWING STANDARDS. -B3 CHD FOAM TO ACCOMMODATE 3/4" DIA. INCLINOMETER. -B5 LINES CHD TO SHOW NEW TOOL. LAYOUT WITH 2" DIA. INCLINOMETER.	2/11/2025	DPD	JAG
11	15-0149	-B1 ADDED DETAIL SHEET. REPLACED RBEA93-3205-00-1 WITH RBEA93-3205-00-2 AND MOVED TO -B3. ADDED RBEA93-3205-00-1 & RBEA93-3205-00-2. CHD MATERIAL WAS 120 BLACK ETHAFOAM 220. BLACK. -B5 ADDED DRAWING. -B3 ADDED DETAIL SHEET. CHD TOOL LAYOUT. CHD DIM WAS 48.94 B 54.84 A 45. DELETED DIM 73.92 B 72.18. DIM 136.13 B 134.13. SPHERE. ADDED DIM 78.1. B 82.1. CHD FOAM WAS 120 BLACK ETHAFOAM 220. BLACK. MOVED RBEA94-3700-A. RBEA94-3700-B & RBEA94-3700-C TO -B1. -B3 DIM 100.1. B 100.1. RBEA94-3700-B. -B5 REARRANGED TOOLS TOP AND BOTTOM. ADDED RBEA93-3205-00-1. RBEA93-3205-00-2. RBEA93-3205-00-3. -B7 A. -B7 B. -B7 C.	9/20/2026	FJC	JAG
12	17-0013	-B1 CHD DIM WAS 820 B 82. -B3 CHD DETAIL ORGANIZATION. REMOVED DIM 36.98 B 1.38. 31.47. 24.34 B 22.5. 6.07. 7.15. ADDED DIM 27.15. 30.15. 34.12. 27.1. 13.1. 38. 55.1. 38. 26.63. 64.8. 1.4. 8.30. CHD DIM WAS 10.24 B 3.10. 24. WAS 26.34. 8. 34. 34. 58. WAS 12.33 B 8.83. WAS 11.58 B 11.57. -B5 REARRANGED TOOLS ON BOTTOM SHEET. UPDATED DIM 12 & 13 TOOL NUMBERS.	1/24/2027	DM	JAG

NOTE:

7 FT. HOSES MUST COUPLE IN CUTOUT. MIN TRIM ACCEPTABLE.

DART AEROSPACE	
TITLE AS350-355 FIELD MAINTANANCE KIT	
DWG NO. RBEA62309	REV 12
MATERIAL FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS 1/8 DECIMALS .01 ANGLES .1° SURFACES .125	
1. BREAK ALL SHARP EDGES 2. DIMENSIONAL LIMITS APPLY 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH CHECKED: DUERFELDT QPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
USED ON MODEL AS350/355	
SCALE 1:8	DATE 9/20/2016
SHEET 1 OF 8	